

## CLAIM AMENDMENTS

### IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. **(Currently Amended)** A method for receiving first signals and further signals using a receiver,

the first and further signals differing in at least one of the transmission parameters: data rate, modulation type, wake-up criterion, synchronization and threshold, comprising the steps of:

- a) in a first step in a quiescent mode of the receiver, performing receiving and searching for a first wake-up criterion intermittently using a first preset adjustable configuration of transmission parameters tuned for receiving the first wake-up criterion with a first data rate and/or a first modulation type and/or a first threshold, and when a wake-up criterion is found, sending a wake-up signal to at least a first device for switching said first device into an active mode; and
- b) when no signal is received and no the first wake-up criterion is not received or found in said quiescent mode, switching the receiver to at least one further configuration different from said first preset adjustable configuration and tuned for receiving a second wake-up criterion and searching for a the second wake-up criterion, and when a wake-up criterion is found in said further configuration, sending a wake-up signal to at least a second device for switching said second device into an active mode
- c) if said first or second wake-up criterion has been received in step a) or b), switching the receiver into an active mode with a respectively selected configuration.

2. (Original) The method as claimed in claim 1, wherein when no signal is received and no wake-up criterion is found using at least one further configuration, the process starts again with step a).
3. (Previously Presented) The method as claimed in claim 1, wherein said first device is a remote keyless entry system and said second device is a tire pressure monitoring system.
4. (Previously Presented) The method as claimed in claim 1, wherein on receiving successfully and finding a wake-up criterion by step a) or b), the receiver goes out of the quiescent mode into an active mode using the configuration that was successful for the reception concerned.
5. (Previously Presented) The method as claimed in claim 1, wherein the successful reception of a wake-up criterion by step a) or b) must take place within a preset time.

6. (Currently Amended) A receiver for receiving first signals and further signals comprising a storage device for loading at least two different pre-definable receive configurations, wherein

- a) the receiver has a quiescent mode in which it intermittently receives and searches for a first wake-up criterion using a first preset adjustable configuration of transmission parameters, ~~and when a wake-up criterion is found, the receiver is operable to send a wake-up signal to at least a first device for switching said first device into an active mode; and~~
- b) the receiver comprises a changeover switch in order to switch to at least one further second configuration different from said first configuration when ~~no signal is received and no the first~~ wake-up criterion is not found, and to search for a second wake-up criterion, ~~and when a wake-up criterion is found in said further configuration, the receiver is operable to send a wake-up signal to at least a second device for switching said second device into an active mode wherein the receiver is operable to switch into an active mode with said first or second configuration, respectively in case of a successful reception of said first or second wake-up criterion.~~

7. (Previously Presented) The receiver as claimed in claim 6, wherein the receiver has an active mode that the receiver goes into when reception is successful and a wake-up criterion has been found using the configuration that was successful for the reception concerned.

8. (Previously Presented) The receiver as claimed in claim 6, wherein the receiver has a time-control unit so that the switchover using the changeover switch occurs within a preset time at the latest.

9. (Previously Presented) The receiver as claimed in claim 6, wherein said first device is a remote keyless entry system and said second device is a tire pressure monitoring system.

10. (Currently Amended) A motor vehicle comprising:

- a receiver for receiving first signals and further signals comprising a storage device for loading at least two different pre-definable receive configurations,

- a first device coupled with said receiver;

- a second device coupled with said receiver;

- wherein the receiver is operable to operate in a quiescent mode in which it intermittently receives and searches for a first wake-up criterion using a first preset adjustable configuration of transmission parameters, ~~and when a wake-up criterion is found, the receiver is operable to send a wake-up signal to said first device for switching said first device into an active mode~~, and

- wherein the receiver comprises a changeover switch in order to switch to at least one further a second preset adjustable configuration ~~different from said first preset adjustable configuration~~ when no signal is received and no the first wake-up criterion is not found using said first preset adjustable configuration, and to search for a second wake-up criterion, ~~and when a wake-up criterion is found in said further configuration, the receiver is operable to send a wake-up signal to said second device for switching said second device into an active mode~~

wherein the receiver is operable to switch into an active mode with said first or second preset adjustable configuration, respectively in case of a successful reception of said first or second wake-up criterion.

11. (Currently Amended) The receiver motor vehicle as claimed in claim 10, wherein the receiver has an active mode that the receiver goes into when reception is successful and a wake-up criterion has been found using the configuration that was successful for the reception concerned.

12. (Currently Amended) The receiver motor vehicle as claimed in claim 10, wherein the receiver has a time-control unit so that the switchover using the changeover switch occurs within a preset time at the latest.

13. (Currently Amended) The receiver motor vehicle as claimed in claim 10, wherein said first device is a remote keyless entry system and said second device is a tire pressure monitoring system.